



Marblehead Public Schools

9 Widger Road
Marblehead, Massachusetts 01945
Phone: (781) 639-3140

John Robidoux
Superintendent of Schools

Julia Ferreira
*Asst. Superintendent of
Teaching & Learning*

LisaMarie Ippolito
*Asst. Superintendent of
Student Services*

Michael Pifferling
*Asst. Superintendent of
Finance & Operations*

September 10, 2025

Dear Marblehead Planning Board,

As a follow up to the August 12th Planning Board meeting, the district is resubmitting its proposal seeking relief from the planning board's 2013 decision regarding the use of the lights and the public announcement system (PA) at Piper Field, 2 Humphrey Street, Marblehead, MA.

Subsequent to the August 12th meeting, I met with representatives from the abutting neighborhood to listen to, and begin to address their concerns. I also met with representatives from youth sports and our Athletic Director to try and determine the realistic usage of Piper Field that would provide access to our high school and town athletics. It is abundantly clear that the field is significantly underutilized and that maximizing the usage is beneficial to the youth of our town.

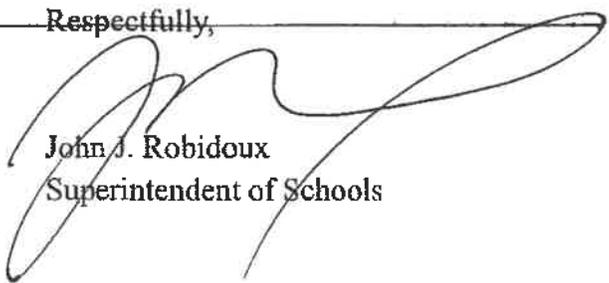
The proposal is to utilize the lights until 9:00 PM from mid-August through November (approximately 105 nights) and then again from mid-March through May (approximately 75 nights). This usage will encompass Fall and Spring athletic seasons as there is no need for the lights to be used during the winter or in the summer. The lights will *only* be turned on when needed and will be turned off at the end of the athletic contests, thereby minimizing the impact to the greatest extent possible. It should be noted that the 9:00 PM timeframe will align with the usage for the other town fields.

In regard to the use of the PA, we are seeking usage for twelve varsity-level MIAA sanctioned high school contests in order to have the opportunity to utilize the system for some male and female athletic contests. There are approximately fifty-seven varsity contests, so requesting only a portion of those to be announced seems appropriate. We will ensure that the volume of the PA system is reasonably controlled. With the exception of the National Anthem, the PA is *not* used to broadcast music.

The Marblehead School Committee approved the initial relief proposal on May 1, 2025. This proposal has been modified from that request in response to the feedback that has been received and was shared with the committee on September 4, 2025. The committee was amenable to moving forward with this continuance. We are hopeful that the planning board will be amenable to this request for the benefit of the youth of Marblehead.

Thank you for your time and consideration.

Respectfully,



John J. Robidoux
Superintendent of Schools

Mantlehead High School Turf Field

Mantlehead, MA

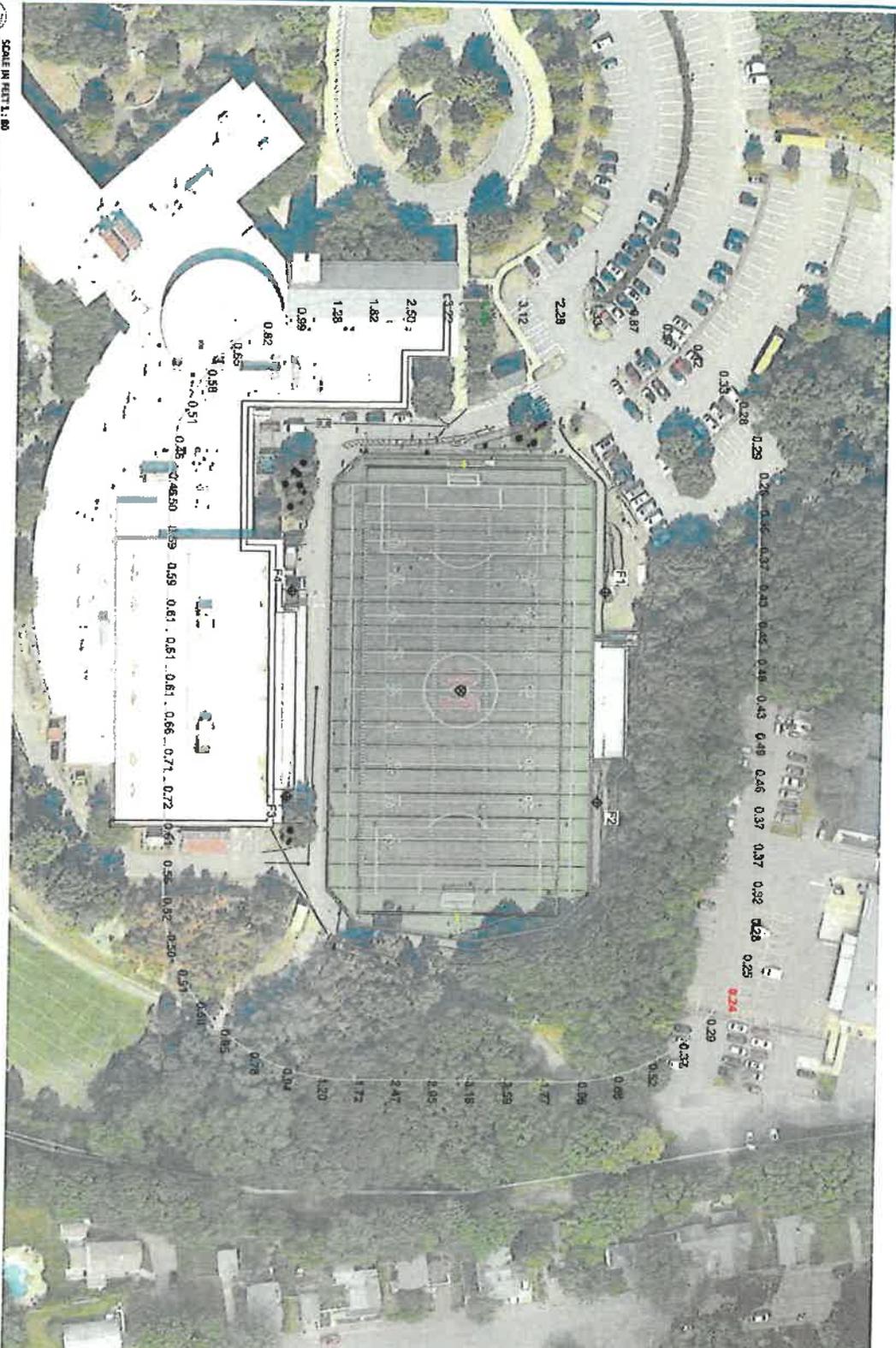
Grid Summary

Name: S418 W 150'
 Spacing: 30' x 30'
 Offset: 3' BT drive grille

Illumination Summary

Fixture Grid	Manufacturer
Mean Average: 3.3337 Minimum: 3.42 Maximum: 0.24 CU: 0.00 No. of Fixtures: 65 Luminaire: Luminaire A Total Lumens: 22 Total Load: 32.68 kW	GUARANTEED 5 YEAR WARRANTY GUARANTEED 5 YEAR WARRANTY

Guaranteed Performance: The ILLUMINATION described above is guaranteed for your Mean Warranty document and shall be a 50% rate of depreciation factor. This is based on the assumption that the equipment necessary to operate the system is maintained in accordance with IEEE Std. 13.66.15. **Medical System Requirements:** Refer to Appendix for electrical information. **Medical System Summary:** Installation Requirements: Raults, assuming 3% nominal voltage at the side of the street and structures beyond which 5 feet (1.5m) of drop-in location.



SCALE IN FEET 1:100
 ENGINEERED DESIGN BY: T. Lamphier • File #233465A-Prod • 03-Jul-24

For location of dimensions, see notes to 0.0 reference points



We Make It Happen.

ILLUMINATION SUMMARY

Not to be reproduced in whole or part without the written consent of Musco Lighting, LLC. ©2024. Musco Lighting, LLC.

Marshhead High School Turf Field

Marshhead, MA

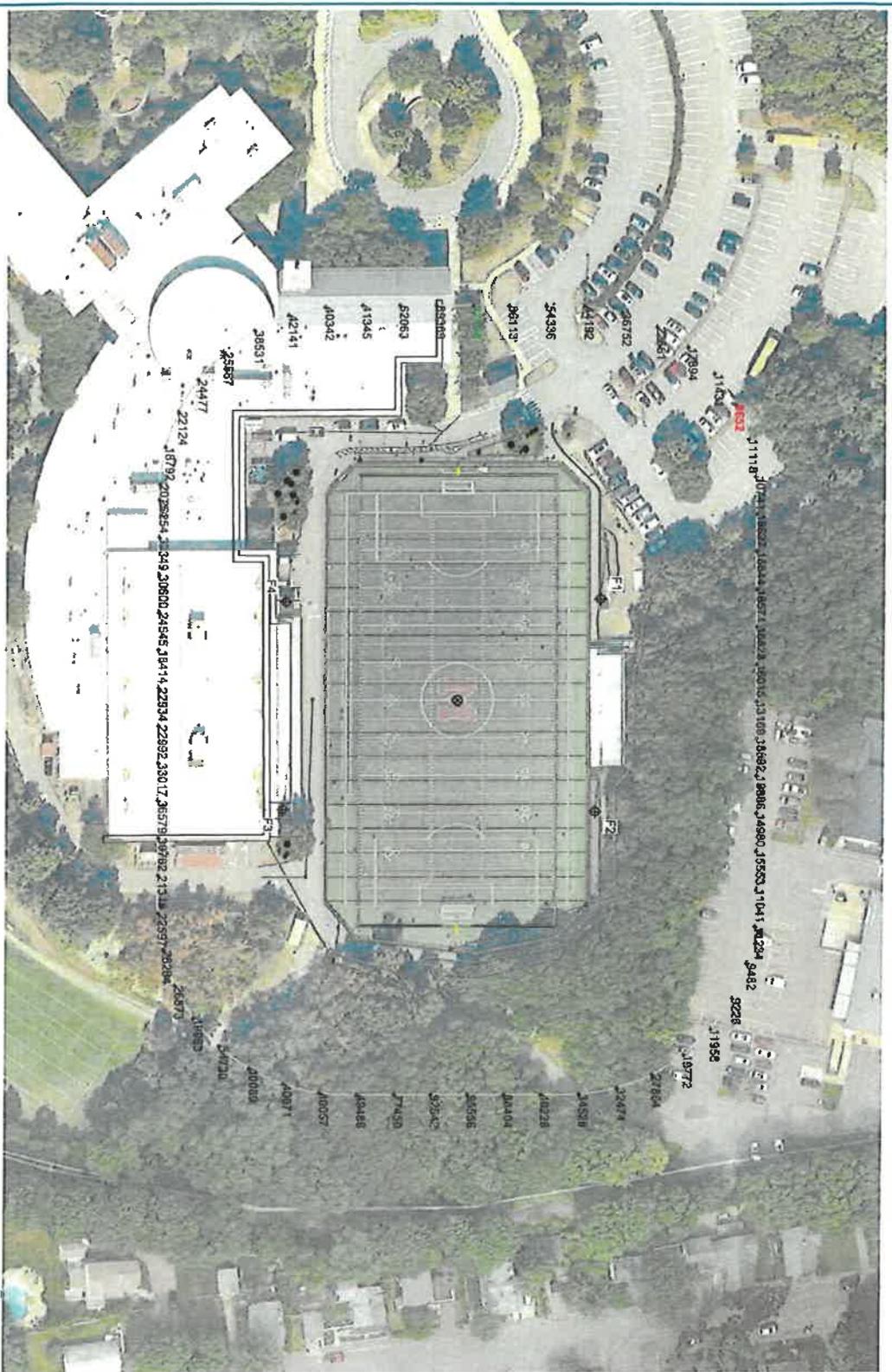
Grid Summary

Name: Grid at 150' x 50'
 Spacing: 30' by 2.0' @
 Height: 5.5' Above grade

ILLUMINATION SUMMARY

ILLUMINATION SUMMARY		MARCHHEAD HIGH SCHOOL TURF FIELD	
Beam Average	32000 95%	Grids Grid	
Minimum	30250 75%	Minimum	30250 75%
Maximum	34000 95%	Maximum	34000 95%
CU	0.00	No. of Points	55
Applied Circuits	A	No. of Turntimes	25
Installed	32.68 kw		

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Marshhead High School Turf Field project including a 0.25% dim depreciation factor.
Field Measurements: Individual field measurements may vary from computer calculated predictions and should be taken for each field.
Electrical System Requirements: Refer to Appendix B for details and the "Wavelength System Summary" for electrical details.
Installation Requirements: Fieldly assume a 3% installation allowance for field lighting structures.
 Includes 3' height (1' of design location).



SCALE IN FEET 1:80
 0' 10' 20' 30'
 ENGINEERED DESIGN BY: T.Lampkin • File #233465A-Prod - 03-JUL-24

Point(s) (d) dimensions are relative to 0,0 reference point(s) (s)

MUSCO Lighting
 We Make It Happen.
 ILLUMINATION SUMMARY

Map to be interpreted in whole or part without the written consent of Marshhead High School. Marshhead High School is not responsible for any errors or omissions.